

IDS(02/09/04)

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. ALTRP0105 Applicant: Marti et al.	Application No.: As Filed Herewith 10/774,731
	Filing Date As Filed Herewith	Group 2114 Unknown

**U.S. Patent Documents**

Examine Initial	No.	Patent No. N	Date	Patentee	Class	Sub- class	Filing Date
SAE	1	4,696,004	09/22/87	Nakajima			
	2	4,788,492	11/29/88	Schubert			
	3	4,835,736	07/11/89	Easterday			
	4	4,847,612	07/11/89	Kaplinsky			
	5	4,873,459	10/10/89	El Gamo et al.			
	6	5,036,473	07/30/91	Butts et al.			
	7	5,058,114	10/15/91	Kuboki et al.			
	8	5,124,588	06/23/92	Baltus et al.			
	9	5,329,470	07/12/94	Sample et al.			
	10	5,365,165	11/15/94	El-Ayat et al.			
	11	5,425,036	06/13/95	Liu et al.			
	12	5,452,231	09/19/95	Butts et al.			
	13	5,568,437	10/22/96	Jamal			
	14	5,572,712	11/05/96	Jamal			
	15	5,629,617	05/13/97	Uhling et al.			
	16	5,640,542	06/17/97	Whitsel et al.			
	17	5,661,662	08/26/97	Butts et al.			
	18	5,717,695	02/10/98	Manela et al.			
	19	5,717,699	02/10/98	Haag et al.			
	20	5,764,079	06/98/98	Patel et al.			
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	22	5,870,410	02/09/99	Norman et al.			
	23	5,960,191	09/28/99	Sample et al.			
	24	5,983,277	11/09/99	Heile et al.			
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	27	6,020,758	02/01/00	Patel et al.			
	28	6,104,211	08/15/00	Alfke			
	29	6,107,821	08/22/00	Kelem et al.			
	30	6,157,210	12/05/00	Zaveri et al.			
✓	31	6,182,247	01/30/01	Herrmann et al.			
ME	32	6,212,650	04/03/01	Alfke			



Examiner Initial	No.	Patent No. N	Date	Patentee	Class	Sub-class	Filing Date
<i>Am</i>	33	6,223,148	04/24/01	Stewart et al.			
	34	6,247,147	06/12/01	Beenstra et al.			
	35	6,259,271	07/10/01	Couts-Martin et al.			
	36	6,286,114	09/04/01	Veenstra et al.			
	37	6,317,860	11/13/01	Heile			
	38	6,321,369	11/20/01	Heile et al.			
✓	39	6,389,558	05/14/02	Herrmann et al.			
<i>Am</i>	40	6,460,148	01/10/02	Veenstra et al.			

#### Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
<i>Am</i>	A	4042262	07/1992	DE				

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Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
<i>Am</i>	1	Marantz, Joshua, "Enhanced Visibility and Performance in Functional Verification by Reconstruction", Proceedings of the 35 <sup>th</sup> Annual Conference on Design Automation Conference, Pgs. 164-169. 1998.
	2	Stroud, Charles et al., "Evaluation of FPGA Resources for Built-in Self-test of Programmable Logic Blocks", Proceedings of the 1996 ACM 4 <sup>th</sup> International Symposium on Field-programmable Gate Arrays, Pg. 107. 1996.
	3	Collins, Robert R., "Overview of Pentium Probe Mode", ( <a href="http://www.x86.org/articles/problem/ProbeMode.htm">www.x86.org/articles/problem/ProbeMode.htm</a> ), August 21, 1998, 3 pgs.
	4	Collins, Robert R., "ICE Mode and the Pentium Processor", ( <a href="http://www.x86.org/ddj/Nov97/Nov97.htm">www.x86.org/ddj/Nov97/Nov97.htm</a> ), August 21, 1986, 6 Pgs.
	5	"PentiumPro Family Developer's Manual", Volum 1: Specifications, Intel®Corporation, 1996, 9 Pgs.
✓	6	"Pentium® Processor User's Manual", Volume 1, Intel®Corporation, 1993, Pgs. 3-11.
<i>Am</i>	7	Xilinx, Inc.; ISE Logic Design Tools: ChipScope

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	8	Synplicity, Inc. "Identify <sup>TM</sup> RTL Debugger" 2003; Pg 1-2.
	9	Altera, "SignalTap Analysis in the Quartus II Software Version 2.0; September 2002, ver. 2.1; Altera Corporation.
	10	Praveen K. Jaini and Nur A. Touba; "Observing Test Response of Embedded Cores through Surround Logic"; 1999 IEEE.
	11	Nur A. Touba and Bahram Pouya; "Testing Embedded Cores Using Partial Isolation Rings"; 1997 IEEE.
Examiner		
	Date Considered	11/09/06

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	<b>Atty Docket No.</b> ALTRP105 <b>Applicant:</b> Marti et al. <b>Filing Date</b> February 09, 2004	<b>Application No.:</b> 10/774,731  <b>Group</b> 2111 <sub>4</sub>
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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
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	2.	6,704,889	08/06/2002	Veenstra et al.			
	3.	6,754,862	03/09/2001	Hoyer et al.			
	4.	6,794,896	04/21/2003	Brebner, Gordon J.			
	5.	6,891,397	04/21/2003	Brebner, Gordon J.			
	6.	6,911,841	08/18/2003	Lee et al.			
AL	7.	2003/0110430	12/10/2001	Bailis et al.			

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner	<i>Quillhaide</i>	
	Date Considered	11/09/06

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	ALTRP105	10/774,731
	Applicant:	
	Marti et al.	
	Filing Date	Group
	February 9, 2004	2111

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
<i>BUL</i>	A	6,490,717	12/2002	Pedersen et al.			
	B	6,195,788	02/2001	Leaver et al.			
	C	5,937,190	08/1999	Gregory et al.			
	D	6,263,484	07/2001	Yang, Yang-Sei			
<i>BUL</i>	E	6,167,561	12/2000	Chen et al.			
	F	6,002,861	12/1999	Butts et al.			

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner	<i>Bullhale</i>	Date Considered <i>11/09/06</i>

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Form 1449 (Modified)	Atty Docket No.	Application No.:
	ALTRP105	10/774,731
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(Use Several Sheets if Necessary)	Filing Date	Group
	February 9, 2004	2113

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Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
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	B	7,020,598	03/2006	Jacobson, Neil G.			
	C	6,842,865	01/2005	Nee et al.			
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	F	6,393,591	05/2002	Jenkins et al.			
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## Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No

## Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
Examiner	<i>Buelthall</i>	Date Considered <i>NOV 9<sup>th</sup> 2006</i>

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